DATE BOOK


## COUNTING HOUSE CALENDAR 1942

FEB.
Su. Mo. Tu. We. Th. Fr. Sa. ${ }^{\prime}$

MAR.

APRIL

MAY

JUNE
DEC.
NOV.


## THE 1 <br> 

Matan

No. 8012
National Blank Book Company
Holyoke, Mass.
MADE IN U. S. A.

## LEGAL HOLIDAYS

Holidays observed in all States<br>January 1 -New Year's Day February 22-Washington's Birthday July 4 -Independence Day 1st Monday inSeptember-Labor Day November 11-Armistice Day By Declaration in Nov.-Thanksgiving December 25-Christmas Day

Ala.
Jan. 19,Shrove Tuesday, April 13,April 26, June 3, Oct. 12

Ariz..... Feb. 14, Good Friday ( 5 counties), May 30, Oct. 12
Ark...... Jan. 19, May 30, June 3, Oct. 12
Cal...... Feb. 12, May 30, Sept. 9, Oct. 12
Colo..... Feb. 12, May 30, Aug. 1, 0ct. 12
Conn.... Feb. 12, Good Friday, May 30, Oct. 12
Del...... Feb. 12, Good Friday, May 30, Oct. 12
D.C..... May 30.

Fla...... Jan. 19, Shrove Tuesday, Good Friday April 26, May 30, June 3, Oct. 12.
Ga....... Jan. 19, April 26, June 3, Oct. 12.
Idaho.
May 30, June 15, Oct. 12.
Ill....... Feb. 12, May 30, 0ct. 12
Ind...... Feb. 12, May 30, Oct. 12
Iowa..... Feb. 12, May 30
Kan..... Feb. 12, May 30, Oct. 12.
Ky...... Jan. 19, Feb. 12, May 30, June 3, Oct. 12 .

La....... Jan. 8, Shrove Tuesday, Good Friday, June 3, Aug. 30, Oct. 12, Nov. 1......
Me...... April 19, May 30
Md...... March 25, Good Friday, May 30, Sept. 12, 0ct. 12, Nov. 23
Mass.... April 19, May 30, 0ct. 12.
Mich.... Feb. 12, State Election Day, May 30, Oct. 12 .
Minn.... Feb. 12, Good Friday, May 30

Miss..... Jan. 19, April 26, June 3
Mo....... Feb. 12, April 13, May 30, Oct. 6
Mont.... Feb. 12, May 30, Oct. 12.
Neb..... Feb. 12, March 1, April 22, May 30, Oct. 12 .
Nev..... Feb. 12, May 30, 0ct. 12, Oct. 31
N. H..... Fast Day by Proclamation, May 30, Oct. 12 .
N. J..... Feb. 12, Good Friday, May 30, Oct. 12, Election Day
N. M.... May 30, Oct. 12.
N. Y..... Feb. 12, May 30, 0ct. 12, Election Day
N.C..... Jan. 19, April 12, Easter Monday, May 20.
N. Dak... Feb. 12, Good Friday, May 30, Oct. 12.

Ohio..... Feb. 12, May 30, Oct. 12, Election Day $1 / 2$ Holiday
Okla..... April 13, May 30, Oct. 12
Ore...... Feb. 12, May 30, 0ct. 12
Pa....... Feb. 12, Good Friday, May 30, Oct. 12, Election Day,
R.I...... May 4, May 30,0ct. 12.
S.C..... Jan. 19, Good Friday, May 10, June 3.
S. Dak... Feb. 12, May 30.

Tenn.... Jan. 19, Feb. 12, March 15, Good Friday, May 30, June 3, July 13
Texas.... Jan. 19, Feb. 12, March 2, April 21, May 30, June 3, Oct. 12.
Utah..... Feb. 12, May 30, July 24, 0ct. 12.
Vt....... Feb. 12, May 30, Aug. 16, 0ct. 12.
Va....... Jan. 19, April 13, May 30, June 3, Oct. 12, Election Day
Wash.... Feb. 12, May 30, Oct. 12.
W. Va.... Feb. 12, May 30, June 20, Oct.12.....

Wis...... May 30, Oct. 12.
Wyo..... Feb. 12, May 30, Oct. 12
Notes and acceptances due on holidays are payable day after except $N$ evada and Texas, where payable day before.


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C
D

## G



## M

$N<\equiv<c \rightarrow \omega \infty 000$
$N-\leq:<C \rightarrow \infty \infty 0$

$$
\begin{aligned}
& S \\
& T \\
& U \\
& V \\
& V \\
& \text { Wi } \\
& Y \\
& z
\end{aligned}
$$

$W$
$Y$
$Z$
made some progress today on Lichanura correlations.

FRIDAY, JANUARY 2, 1942

SATURDAY, JANUARY 3, 1942

Spent all doug and evening on hichanura conretations. Made good progress butt the calculations are stares laborious

Finished the bichanura culculationso. Ont to lunch so didst get as much done today as yesterday.

## MONDAY, JANUARY 5, 1942

TUESDAY, JANUARY 6, 1942

- WEDNESDAY, JANUARY 7, 1942

THURSDAY, JANUARY 8, 1942

FRIDAY, JANUARY 9, 1942

Spent the day colcutatirig conselaturss on Peglerthynchus

Spent all day calculating
correlations on Phiflorhyschus. Finished. all but ventral sets.

# MONDAY, JANUARY 12, 1942 

TUESDAY, JANUARY 13, 1942

WEDNESDAY, JANUARY 14, 1942

THURSDAY, JANUARY 15, 1942

FRIDAY, JANUARY 16, 1942

SATURDAY, JANUARY 17, 1942

Worked all day on correlation in P.C.annectens. Out ni the evenuniy'.

SUNDAY, JANUARY 18, 1942
2nd Sunday after Epiphany
worked all day and late into evening on Petrophis conclations

## MONDAY, JANUARY 19, 1942

TUESDAY, JANUARY 20, 1942

WEDNESDAY, JANUARY 21, 1942

THURSDAY, JANUARY 22, 1942

FRIDAY, JANUARY 23, 1942

Breeze reports a 3 gt gopher snake in Alvarado Canyon near State College

Worked all day on correlations; finished the Pituophisicalculations.'

Breeze nupits a small banded Kuní in messim Gorge eating a skink. Was cont r. the open.

Worked all day $m$ correlations (except ont to lunch) and jumshed the fist haft of the scale correlations - harmless snakes. OvEr bo y these took many wacks

Shaur finished the counts on the 1941 snakes today.

MONDAY, JANUARY 26, 1942

| 26 th | 339 Days |
| :--- | :---: |
| Day | to come |

TUESDAY, JANUARY 27, 1942

WEDNESDAY, JANUARY 28, 1942

THURSDAY, JANUARY 29, 1942

Raw r Alevin mi SF for a couple of
hours in the afternoon and measured the coeval lengths $y$ the Lagunalsland sonora m. linehis.

SATURDAY, JANUARY 31, 1942

Worked hard all kay and evening and made good headway an pattern cormetatinia

Finished pattern coneloturis and several miscellaneous jobs.

33rd Purification (Candlemas Day)—Groundhog Day $\quad$| 332 Days |
| :---: |
| Day |

The Wrights called the afternoon - AH and anna - had a vary interesting diseussum

WEDNESDAY, FEBRUARY 4, 1942

THURSDAY, FEBRUARY 5, 1942
36th

Worked all day in comelaturis between scale counts and blotches.

Ptarted conrelaturis betwesn seale counts and syie, a towegh ascignment. Spent tumie testing pasibe methode; all day and eviming.

MONDAY, FEBRUARY 9, 1942

TUESDAY, FEBRUARY 10, 1942

WEDNESDAY, FEBRUARY 11, 1942
J.W. Chapman untes of a viridis
from junction of Red Reer and south Saskatch sevar Ruaris 57- "long, wt 3lks 10 zz .

THURSDAY, FEBRUARY 12, 1942
43rd Abraham Lincoln, Born 1809-Georgia Day (Ga.) 322 Days

FRIDAY, FEBRUARY 13, 1942
321 Days to come

Left for LA this Evening

SATURDAY, FEBRUARY 14, 1942

Quinquagesima
Worted all morming and most of aftermion mormig into my new offece, hoteme for ary herpetolazical woris ta dow.

MONDAY, FEBRUARY 16, 1942

TUESDAY, FEBRUARY 17, 1942

WEDNESDAY, FEBRUARY 18, 1942

THURSDAY, FEBRUARY 19, 1942

FRIDAY, FEBRUARY 20, 1942

SATURDAY, FEBRUARY 21, 1942
spentall day on income tox and miocallaneowe fling.

Spent all day and evening. m miscellaneous filing and recording un which I have nun ezhun'd for a years of mors, while unting papers. Must get some of this up to date as at re $^{\prime}$ beginning to interfere with other nook. wile keep this up for sevasal days.

Spent the entree day and curving bringing the specimen catalogues (LMM and SDSN(t) up to date a long tedivere Jot

TUESDAY, FEBRUARY 24, 1942

WEDNESDAY, FEBRUARY 25, 1942

Developed a lad cold Today. Was supposed to so to LA but didn't. Stayed home no at of the day.

In ked all day with a bad cold.

SATURDAY, FEBRUARY 28, 1942

Spent the day on mneme tax computation Finished it Feeling better Shav-luorted today.

$$
\text { SUNDAY, MARCH 1, } 1942
$$

Shaw and some of his friends went ont to Boulder creek to day in my caw fer some Triturues for byers.

I spent the intrie day and evening transferring last year colubrid comes to the lane berofe and got alsit $2 / 3$ finished, A tedium but necessary job.

MONDAY, MARCH 2, 1942

TUESDAY, MARCH 3, 1942

WEDNESDAY, MARCH 4, 1942

THURSDAY, MARCH 5, 1942

FRIDAY, MARCH 6, 1942

Brent the dey entering last years
scale counts in the large record boots. Finished this.

Spent the Evening bringing the Sourer califorina list down -to date.
ard Sunday in Lent
Spent the morning on the how Cily orrin notes and other miscellaneous material.

MONDAY, MARCH 9, 1942

TUESDAY, MARCH 10, 1942

W Was called this morning at 715 to learn of Julus death

WEDNESDAY, MARCH 11, 1942

THURSDAY, MARCH 12, 1942

They found a women slugged at our druiswas tonight (Later she da sd). Case was never soled.

- Jules jumerse bod os

FRIDAY, MARCH 13, 1942

Pent the Entire day g on 1941 records particularly the S.D. Co censure. This is now up $+\frac{1}{\infty}$ date for as the entry sheets are concerned. The summanyis hews not been draws off for the last 3 igene, but this is only $t$ matter o bookkeeping cot least the date. are readily avasobe. arnyture

Wonked all day on the recordeng of last years trup recerd and diany midex. Finished 18 Rages, a litte more thanhelf Durdazing cit necessany.

Shula Vista Rotemy CD., 1 this nom; 6 miles, nottancy $2 e \mathrm{en}$

Recapture dines tomy.t

TUESDAY, MARCH 17, 1942

WEDNESDAY, MARCH 18, 1942

THURSDAY, MAR.CH 19, 1942

Report by gander
Gopher M DOR Lalasude fields.

Spent the entrie day in the necessary drudgery or tabulating last nears trip records. Hate to toketthis tome from original uso but It celina necessany.

Car nous return to the corralaturn stindie which I dropped on Feb I

SUNDAY, MARCH 22, 1942

Got started on the corelation paper ag ain today after twerks in Going and ruards. Made some progress - wot too good. Calculations are painfully slows ard voluminous.

MONDAY, MARCH 23, 1942

TUESDAY, MARCH 24, 1942

Left this evening for Dan Franchise on bulsuness.

THURSDAY, MARCH 26, 1942
$\underset{\text { Day }}{\substack{\text { shh }}} \underset{\substack{288 \\ \text { to Days }}}{\substack{\text { come }}}$
In San Francisco all dang on bwiineces

Retired to Jan Diego at 945 this cornunis. The fath came dons the Valley Route because y a wrack in the coast and did not reach LA until SEISM.
spent the antre day catching up, in desk work to

Then started urns on Pickurlls manuscript

Worked all day checking Gaffe Preturills manuscript in Pacific ए Host Rufitias

TUESDAY, MARCH 31, 1942

WEDNESDAY, APRIL 1, 1942

Wednesday in Holy Week

THURSDAY, APRIL 2, 1942

93rd Day

Good Friday
272 Days to come
pent the morning on state income tax. Afternoon: back at last on conrebturis ... made some progress Its hard to get into thus sain

Lee arnold called Tolar and left some ppecimèns. He saps soft - shelled turtles we not uncommon around Music also kull-froge we wi the storghas.
 and made some thoyese.

MONDAY, APRIL 6, 1942

TUESDAY, APRIL 7, 1942

WEDNESDAY, APRIL 8, 1942

THURSDAY, APRIL 9, 1942

FRIDAY, APRIL 10, 1942

Made some procpess on conrelatuesi calculaturis, bil had to so ont to lureh and to a wedding. Bloornfield called with a Kantusia nurparion sainclemente ieland.
lIst Sunday after Easter
worked all day m comalatum of tail lerytt and rabcoudals. Want two LA in 8 P.M.traen on busrieses.

Returned from boo angeles this afternoon

Margaret Bancroft came ur this evening with what seems to be a new sonora from near thelengo Ranch, B.C. What a find. Was under a sock. There wire trio but they collected sly me ard this died from an injury [Later named it Sonora bancrotae I

IUESDAY, APRIL 14, 1942

WEDNESDAY, APRIL 15, 1942

THURSDAY, APRIL 16, 1942

Wonted Me day in correlation. hade some progress.

Worked all day and waning in lenfth-vintral condition and made. some real progress.

MONDAY, APRIL 20, 1942

TUESDAY, APRIL 21, 1942

WEDNESDAY, APRIL 22, 1942

I thin I hour solved the problem of the standard deviation of the coefficient of divergence, a statistic i that has bothered me for a'long time.

FRIDAY, APRIL 24, 1942

Spent the clay on the correlation paper except unit int to ha Jolen on the corning. Working in the deseinssion of apurunia correlaturi and its effects.

Wette urok drre today. Apent much timé at to Jolla
U. S. Grant-Born 1822

248 Days to come

Pell died at vis todary

Socalitrei sec'd from mangaret florey, 330 to $40^{\circ}$ P.M. cold and uind y State highusay 127.

I Phyflerkynchue 20 mis s. gr Stoostoone Dok srish - wizgling
1 Simora ocapitalie z2 mis. S. of Shoshone Don and friat.

WEDNESDAY, APRIL 29, 1942

THURSDAY, APRIL 30, 1942

FRIDAY, MAY 1, 1942
121 st
lurked all day and ewenurg on corelation and made good progress over hauling the new erection to include a lot of Z-testa.

Worked all day and evening on the comeloturi and made progress. What a terni consumer the' has proved to be. But I think it li' showing signs of improvement in quality.

MONDAY, MAY 4, 1942

Had lunch with Dr. TM us. A.H.
Wright at the zootodary

Went to LA on buarnese thin Evenory
allan left on R.l. lecentri-clames inteugrade Srom Jueumes and a bsa (b) defunat fram 3 mi. w. or hwe o ak spung.

THURSDAY, MAY 7, 1942

Returned from LA the canine

Trup to Borego of Joan Burronts, Paue Breeze and Chas. Shaw . Rwis bed I T. hammondii L DOR 整inin Spi. Rweis bed bush.
." Ramona Brush.
I P.c.amnectens S "Witch Co. Vincijaze 1 C.ruber AOR 445 oake rgrasa creeh. IP.c.annectens SDOR Julian
I Red racer L DOR Scussiors Xing meqquite I Boyle's King AOR zmi. W.ghassors 1554 P.M. 1 Sedeiurinder COR $4 \mathrm{mi} \cdot E$ of the Naroors $7^{12} 80^{\circ}$ lindy, still light in west.
I Coleonyx $D O R$ imi.W. of narsous.
(lnet $\sigma$ talked with Dr. Wreight).
I Worm. COR umi.E. g Seussiors Xing. $90968^{\circ}$ I heufrose cor Haqui well $94-72^{\circ}$ I uta stans ..
lheafnose " " $\quad$ " $55 \quad 73^{\circ}$ 1 "4mi.E. of the Narrors DOR
I Colewnegx 5 " $W$ "Bensons $\operatorname{COR} 10^{30} 77^{\circ}$
1 Rhunocheclus - intergrade Bensons COR10-77 $77^{\circ}$ I Somora $B$ ansons $D O R$.
1 " 3 mi. W. . Bensom DoR
Miles evenny druiz ST shours.

Dppent all day and evenung on comilaturis. What stated ont to be a revision to include a few new throghtas is turning ont to be a complete arthaul. anly hulf way through.

Trip by Jack Murnay * Tom heret to Borego cold Muindy.
1 Cal Keng struped DOR Ramona
1 Arzonà DOR Lowra Bentenac
1 Sonesa DOR The Namews.
I hongruse $\operatorname{COR}$ ". " $9 \sqrt{2}$ Claues
1 Trumesiphoden DOR "
1 hong nose COR émi.W.g Benson's Clawus 1104 Total miles 28 Klapsed trme evenung druie 2 hrs.

Repoited by gandes

1) Atriped Racer LSOR I2 WSPM. Hines Extreme N. and Lan Falype Valluy.
1 Gopher S.DOR mussey Grade Rocks.
1 Banded Krng cor 430p.M. Lakeside.

$$
\text { SUNDAY, MAY 10, } 1942
$$

all day and evenmici m correlaturs. These computations are certainly terrie consuming and uncaring

MONDAY, MAY 11, 1942
as I was due nin Lers angelee for a busnece meetincif tomonow, I Urant via the mogave for what may be the sney smake hunt of the year. Ptated at 3 30 P.M. (Pacifie Waw Tine) Wam, urindy and pact cloudy. IRed Racer L DoR Ee Toro Grass Blackhiad lgophers ". ". ". Saved Lan Bennardino at 7 P.M. Cold clondy and uridy. The ontrook bad. adelanto at 755 . Cold and unidy. pundions at 745 .
Kramer Junction at 855 very cold and uindy. 520 F. seenng there wos wo chance to get anythunj wer dueve fast frombere on, reachung. LA at midmialst. Total nuler to day 329 mi.
Evrmuny dris ihour (tacadelanto to Kramer Snct) 29 miles.

Returned frem LLA ther afternoos at 5 . Lagit as for as Del mar. I Red Rancer L DoR Galwain Grass Black Read.
I Gugher MDOR agia ifrasp

WEDNESDAY, MAY 13، 1942

THURSDAY, MAY 14, 1942

Ascension Day
231 Days
Day
to come

FRIDAY, MAY 15, 1942

Correlaturn paper all day and erring; forme progress.

Correlation paper all day; mikellanesur catching we in the, ewing.

MONDAY, MAY 18, 1942
(may 21 centurnied from may 20)
1 Aidewinder SDOR 4 mi .W. of Bonon
I aruzoná SDOR 6" " " ."
ISonira $L$ " 12 " ${ }^{\prime}$ " "
Ihecortei S ". 15" " " "
1 Sonva L ". 12 " E .. 品ojave
igopher S $\quad$ ". 3 .. $1 . \quad$.. $\quad . . \quad$ sawi. $78^{\circ}$
1 gopher $S$. " mofjous.
Reached mojare at medneght. $78^{\circ}$.
Recedied to yo in.
Iscute SDOR Fleta Davied.
1 ." SDOTR Ansel Kern co
From here on travalled fust.
Reached Dan Fernando at 14.
Took care of specumens until \&30
Meles S.D.Co 63
halés cermuny dwie 85 ; turne 4 hrs. Total miles today 3 as
(May 21 Continued)
1 arzzoia S COR-DOR 4 mi. S.g adelanto $78^{\circ} 8^{40}$ (rum offer by a can in the oppositi deriction)
1 gogever L DOR 4 mi. S.of Adelanto saved.
Reached adelanto at 855". Nowr quite dack. $\frac{1}{3}$ moon. Warm. Seeglit breeze. a perfect neght.
1 Arzonás COR adelanto $85578^{\circ}$ 1 " S " 3 mi.N.g adelants $9^{11} 78^{\circ}$
1 gopher S DOR 10.
I arezonia L COR 13 ". .. ." $93680^{\circ}$ warm
I Sudewinder $S \cos 13$...... .. $9^{36} 80^{\circ}$
I Sonera L COR 12 "S "Kramer Jnat $9^{43} 79^{\circ}$
ILengrose (leantri) S COR 11 mi .S. of Kramer Jnat $9^{562}-79^{\circ}$


Kramer Juncturn at $10^{25}$. Warm. Slught breye
1 Dedewmder LCOR $1 \mathrm{mi} . \mathrm{W}$. g Kramer Jnat $10^{30}-8.0^{\circ}$
I scate S.DOR 2 ". ." .. .. " saurad.
(call thei Kramer)
I Scute S DOR Kramer, S.B.Co
 $77^{\circ}$ (Centiriued m may 19)
all times are pac. War Times to
Today I went to hos Angeles m kusunes but took the trip ra the Mohave. Want urith Chapman Grant. Stated at 330 from his house. It was warm and dry, in strong contrast with last wreck.

I PatchnoseM Dor muramion brush
1 gopher M DOR Powray
I Cal. King LDOR Ruchiand Orchard-grase.
1 gopher S DORSanmancos Fieldi-grase 1 " $L$ "Buena
IBoylesK L. Vista Dnchand-grase
2 Striped Racers M Bonsale
Brush-ruré
5 Rad Racers L-M.. Murrieta Fields
(all withe alone 3 mi. reach other)
I hong nose (lecontsi) M DOR $\frac{1}{2}$ way kat Elemis PErsia Brush rocks
1 Red raced
Reached San Bernaidens at 7'- lear Trans.
I Striped Racer M DOR Cajoi stators Brush
1 Gopher.
Turned m Cal 138 then took the dit road to Phelan and wack tourand millers Corner, then month on 395

I Gopher S.D.OR 1 mi. S. op Phelan Saved
(good intengrading area)
1 Scutes M COR Si. S.g adelanto $83578^{\circ}$ almost (Conternied in may so).

Prove denn fram LA todry. Hind a purature just after atating. IBoylesK LDOR Corone del Mau, Onarge Co. harrow leght strupes.
Trauallid too fasi rest of the uray to count the mileage.
Trip by shaw and Breeze
I gerter $L$ DOR Ramona fielde I gopher DOR Witch Cock ".
1 Racific Rat MDoR Banner Brush
I Red Race, M Dor occisens Crossung it. brush.
I Chuck DOR Rentense
I RedRacer LDoR "
gota cerastes and gopher fram Benam no date.
1 Sideivinder COR 3 mi.W. y Bensens $9^{33} 76^{\circ}$ veang windy.

1. Adeurinder $\operatorname{COR~Bansons~} 945,77^{\circ}$ veng windy 1 Qut at II "Oany wind 94

Evanung druir $2 \frac{1}{2}$ hrs. $\sqrt{3}$ miless. a lad neght. Cold rwindy.
a day of small accomplishment having got bally stuck on two mathematical items namely the test for linearity and the significance. the constant term in the bodytoil equaturi. Decided to elabvate on the tail to body length relationship in the comrelatur paper, which led the the alcor results.

Bonegs trip of Shaw, Breeze and Burnouts.
at 920 AM. ni Sentenac Canyon caught a small C.muber; saw r a red race, ard a gates. Sour magistes at Yaqui ural and in sentenac.
I Boa CoR Rentenac Canyon $71174^{\circ}$ Bray 1 Spotted niter Yaqui well $81276^{\circ}$
1 gecko Dor ..
I Sonora The Nanors DOR.
1 " $\quad 3$ mi.W. وensons COR $90483^{\circ}$
1 Sindeurinder 2.".". "93081 Windy
I Boa DOR Yaqui well.
I Arezzira cor ifaqui well $11^{\circ 0}-72^{\circ}$ Windy
Evenury drive So miles 3 hr 40 min.
made better Riogress today.
Embarteed un a morie complate study oftal length which wirle take a lot of time.

Repent from gander
1 gophers seen in yand at hakeside s㱛PM.

Shaw, Breeze trup.
1C.m. peyrhus DOR Box Canyon.
IC.m. "Santa Ysabre $D$ OR brach.
5 garters, igopher, alluyater enaid, hisuresto ad at line tule. co
I gateres, Laguna int. Cor.

- S.q. hesalepis 3. mis. W. of Bensoms DOR.

MONDAY, MAY 25, 1942

TUESDAY, MAY 26, 1942

WEDNESDAY, MAY 27, 1942

THURSDAY, MAY 28, 1942

| 148 th | 217 Days |
| :--- | :---: |
| Day | to come |

Repart by gander
Coughte a lange gophei in checken house at hakeride at 5 - P.M.

Spent the Entrie day and late into the evening on the ineainty test, especially the affect of coding and Sheppard's comectior. Hare a biter understanding now and can probably use it intelligently.

Spent the enter day and evening on the tail ratio, finishing the raters and starting the colubrids. Wasted much time on linearity tests, involving much computation, where it is cast to make little mistakes, which take hours to find. But at least I have worked int standard methods of making these tests.

Repent by gander
1 Striped King med-Lge. in Gander at lakeside. SEEPM

MONDAY, JUNE 1, 1942

TUESDAY, JUNE 2, 1942

# WEDNESDAY, JUNE 3, 1942 

THURSDAY, JUNE 4, 1942

Left for the east this morning to get the coffin award for the company. with off.

SATURDAY, JUNE 6, 1942

Enronte cast
arusid at chraigs; departed for Washington.

Aspired at Washington at 840.
Took quite a while checking baggage and buying tickets. Then want to the USNM where I mat miss Cochran. Talked specimens, and statistics. Visited Dr. Stejneger for an hour or more and discussed the possibility of Cope's Chilomeniscu ephippicus coming from California. Wonderful how the old gentleman (now nearing 91 ) remembers all the notes and lines of investigation. I asked hin particularly about the Bovid and guard ms to accompany the paifie RR reports, but he didn't know where it could be.

Want to the U.S. Nat. Gallery of at for lunch. Waited a lingtente for a chance to cat.

The w back to the USNM until SP.M. checknig a few snakes and snake lists Left for NY at 6P.M. And arris

Went to the AMNH a fer moments after 9.and stayed unto SIS. Saw Bogart's wore on teeth on cobras (especially teeth s) and on Salvador. He has many wonderful drauring that $\mathrm{Ja}_{2}$. Oherir is also later in the afternoon mus. Cliffird Pope. The entire day was spent in the difscussion of problems and statistics, and was most interesting.

Took limach uris the staff and met g.g.sumpson. After lunch went to simpson's office and discussed statistic. Met mont. cozier an entomologist watt whom I haik comespended. Then back to Bogertis office for more dirciession and argument:

Also met Heifetz, the man who overhauled Una.
a very $\overline{\text { usith-while day. }}$

WEDNESDAY, JUNE 10, 1942

Went to Elision Electro institute meetirigy all day.

Got the coffin aw and today. haM. Rotary club this no is.

Spent all day at the AMINH in general descilesins with Bogest and (3) lurid.
hooted at some specimens of Clyzina, Pitwophis, Cred Coleonyx

SATURDAY, JUNE 13, 1942
spent all day with Philip.

SUNDAY, JUNE 14, 1942

Proser up to schenectady and caught the thar n for Clacayo.

Opent the morming talkung abrant this and that urth sehmidt and Pope. Met walker who is wookning on Parurain rejotités urth Dchmist. hooked at apecumeins in the afternow.

Bull sessin at the hotel in the Evaning untie 10 aclock unth schmitt, Pope and gloyed.
got reme references to peries that can be used wi my conrelature studics.

WEDNESDAY, JUNE 17, 1942

Busureis on the morning; left for hems at nom.

Enronte.

Arruid hime at 315. Warked hand catcheng up.

Apent the antre " day and creming catching up made sesme progress.

Murnay and menit trup today. to Bonego curea.

1 Armale glossy at bassiris Xung. 1 ". lenf at secsions Xing

Miscellaneous catching up un the morning. Made good headurary

Out to lunch
horned all the rest $\gamma$ the tine on miscellaneous items.

TUESDAY, JUNE 23, 1942


THURSDAY, JUNE 25, 1942
In San Francisco all dayan business.

FRIDAY, JUNE 26, 1942

Worked all day on mise.
items in connection with the corelation payee r Itraduray not too good op not feeling vary wall
out to dinner.
sham has finished counting this years acquisitions.

Worked all day on T/L correlations and made bitter. headway than yesterday. Got this
section incl cracinized. It shoved be straight calculator from now on as far as this item is concerned.

MONDAY, JUNE 29, 1942

TUESDAY, JUNE 30, 1942

WEDNESDAY, JULY 1, 1942

THURSDAY, JULY 2, 1942

FRIDAY, JULY 3, 1942

$$
\text { SATURDAY, JULY 4, } 1942
$$

Spent the Entire day and evening fining up and tabulating data for the til lemigth studies and made good progress in a tedious job.
worked all dayrevening on the tail-length statistics and made good progress. herertheless t gore vary slowly became of the mass of tabubitur and computaturs required.

This mornung; while waiting
for shanty in the car I solved the problem of the difference (significance) between two regression curies. much simpler than the one previously used

WEDNESDAY, JULY 8, 1942

FRIDAY, JULY 10, 1942

Haw decided that the tail-lenth discussion is too voluminous to comprise a pant of the correlation paper and therefore spent the morning reduftinis as a separate effort. Worked int the fit pant and the discussion of the statistical for mules.
overt the afternoon plating tail lengths.

Out to divine in the canning

$$
\text { SUNDAY, JULY 12, } 1942
$$

Worked all day in tail length, plotting curves and checking aberrants.

$$
\text { MONDAY, JULY 13, } 1942
$$

Thaw told me today of seems $\bar{y}$
a Trimomphodon and a elaterahz $D 0 R$ in millard Canyon gust above Pasadena

TUESDAY, JULY 14, 1942

THURSDAY, JULY 16, 1942
a mu. Doudle called today a Bury interesting party.

$$
\text { FRIDAY, JULY 17, } 1942
$$

Come statistics tonight in preparation for the usk- End druse.

Worked mast of the day on T-L correlaturis and determining what data I should get in the north. Held up somewhat awaitenicy northern data - there being no use Completing calculations until ad curalable. Do stated the Talsulatrins illustrates of the use of the coefficient of divergence un sexual dinnosphism. Only fair pros yes.

$$
\text { SUNDAY, JULY 19, } 1942
$$

Spent the entree day ard evening calculating coefficients of dispersion and their standard errors for the tail-length papas and made good progress in what ir inherently a slow and tedious job.

Socalitrés from Bogart Phyllodactylus Chinis Canyon near Palin spring L.g. boylii near Valyarmo LASCo Inglewod.

TUESDAY, JULY 21, 1942

Left for Dan Francisco this afternom.

THURSDAY, JULY 23, 1942
In San Francisco all day on
business

Apent the day at MVZ at
Berkeluy from $8 \sqrt[55]{ } A M$ to $5 \frac{30}{}$ P.M. fowr Aileer, Banoun, Hall, Rodgers Tillotson and many, others got dáta on their recent receipts. Atudied coleonyx and honned toads. Made many measuremente and a fem counts. Did fairly urel.
G feur specially interesting localety recurds. Went orer oll cards from $34,643 \mathrm{up}$.
35017 R. beontei $2 \frac{1}{2}$ mi.W. of O'nealy, maderaco $36141^{-} \quad 3 \frac{1}{2} .{ }^{-1}$ q Palmdale, LAC 36186 " ashview, 7 mi . SE g mencerd, maderalo
35470 a.p.pulchra. $7 \frac{1}{2}$ mi. E. of Santa manganta SLOCO
36294 a.e.nigra $5 \frac{1}{4}$ mi. SSE \& Bradley montercy $C_{0}$
37134 " 5 mi .W. FJJon,
36138 S.g. hexalepis $22 \mathrm{miN} N 16 \mathrm{~ms} . \mathrm{W}$. gheedlea 36360 ". Freeman Junction, Kern Co
36361 A.E.occidentali's 3 mi. SSw of nyokern, Kem Co
36474 a. $\varepsilon$
11 mi.N. of Albuquerque, Sandovallo
37132 L. multicincta imi.W. of Whate palmon, Klickitat Co, wach.
37319-34 Intiresting serie's of horned trade showing intergradation betwaen frontald and jamesi.
Cimplete to 37367

St. James
spent the antre day from 9 to 6 unth Serin at CAB measuring. and recerdery specimens. Took home cards to copy in the evemenig. made fine progress.

$$
\text { SUNDAY, JULY 26, } 1942
$$

Spent the day from 815 to $5 \frac{45}{}$ at the academy and with Slevinis help made excellent progress. Got the tail length date on a number y fine series.

Returned from Pan Francisco today

TUESDAY, JULY 28, 1942

THURSDAY, JULY 30, 1942

FRIDAY, JULY 31, 1942

Char. Bogart ard his wife and Ray Cowles called today from I P.M to 530. Discussed this and that. Ils spent the rest of the time entering the data acquired on last weeks trip ninth in the large scale count record books. mule good headuray.

Spent most of the day at the 300 with Bogart and Combo. Did a little work o ~ganizing tail length statistics. Everything now in shape to make extensir calculations on correlations and regressions.

## WEDNESDAY, AUGUST 5, 1942

Gander repute I Pacific Rattler med (2g) found in his yard at hakejde at 4PM This snakes was turned loose in front of a roadrunner, but the lid was afraid of it. Roadrunner was a bird of the year and danced around the snake, flirting its urnige.

Dome miscellaneous work today. Did some work on tail-length correlations also. not a vary good day; not feeling particularly

Worked ale day and evening on the tail-lengtit calculation and made good progress.

TUESDAY, AUGUST 11, 1942

WEDNESDAY, AUGUST 12, 1942

FRIDAY, AUGUST 14, 1942

SATURDAY, AUGUST 15, 1942
pent the Entri day checking the tail-length conrelatumi tables, wi which a number furors arse found.
out to dinner

Spent the untie day and evening on tail-length computations and made rather gourd progress. glttrough not as much as I had hoped. It is a time consuming and wearisome job. Nothing can be done touraid untiring the paper until these figures are arvilable and the species and sex comparisons car be made.

## MONDAY, AUGUST 17, 1942

Rengid Kiny-med in latth honse at grossmont, seen secrral tumes in an horr 3-4 p.m. Frank gander.

Ranged Kory med - LY. Grass and bush seen at 3-PM at Gqossmont, Gander

Got some work dime today calculating tarl-length conrelaturns but not rug much. People in to lunch which took nearly aftemon. In addition much telephoning and other items having to do with shinty's return firm Flagstaff to apply for a commission in the WAVES. Train delay caused much confusion. intermpetions. Only fair progress.

MONDAY, AUGUST 24, 1942

TUESDAY, AUGUST 25, 1942

THURSDAY, AUGUST 27, 1942

FRIDAY, AUGUST 28, 1942

Spent the mornurig $n$ mizcallaneres items and the afternoon still looking for mistakes in the tail -length computation

Spent all day clearing up the errors in the toil-length correlations. got them all attrongh a fem still sem a little gif cur based on the graphle sheets.

## WEDNESDAY, SEPTEMBER 2, 1942

Worked all day and evening in tail length and made some progress, particularly rechecking same series and dropping int aberrant specimens.

Worked all day and evening on the tail lingth paiticularly the secendary elatimships betweern body and tail instead olenth overale).

Breese and show. Contimied from Dept.11 Evanumitup, No apeedometar. 728 P.M. $86^{\circ}$ to $122^{\circ}-80^{\circ}$ aronnes Tresem C. secitulatus L DOR Djo Junction $2 C$ ciniereous COR ajo Junction $14085^{\circ}$ 1.. .. SDOR SomXarérmussion

L:g. Aplenduda SCOR
do
Dor
Saved
S.couchii COR $9 j_{0}$ Junction 8 -30 $85^{\circ}$ C. sentulatus DOR Wrighitatour Paval
" $L \operatorname{cor} " 10^{15} 82^{\circ}$
Bufo alvarins COR " $10^{30} 82^{\circ}$
R. Q. Secontei DOR Sabino Canjon Saval.
P.R. affinis LDOR mouth of Salimo Canyon
C.tiyis DOR

- Saved

Salvadora SDOR
B.alvarive DOR
"Saved.
Salvadora SDOR Imi.W.g
Colenny $\times$ bogertic COR 3."
" $11^{20} 79^{\circ}$
1 snake 1 mi . E. of wrightistown $11^{40} 80^{\circ}$ got away.

Another day ard evruniey opent untidy on tail lent to calculations. Gettenis the secondary calculations, wall organized, particularly $T=a^{\prime}+b^{\prime} B$ ?
shaw left for arzizon today

Trup of Shaw TBresse
1 gophers $D O R 2 \frac{1}{2} \mathrm{mi} . S$ og Yuma 0 ochand

- $3 \frac{2}{2}$.. .. .. Sparse kuesh.
"Dublin, Jumaco
IC. §pucsis SDOR mohank. Geoots bush + nonirsed assn. Red shase urth no black mneck got 1 chuck and saw a Cnemi. Melanostethus in the mohawk lits. Tucson at 3:40 P.Mwam. mght dris.
1 gopherS. COR 2 mi.N.g San Xawiermisaum $7^{3 I} \begin{aligned} & \text { Dak } \\ & 966^{\circ}\end{aligned}$ 1 Longnose S . 1 .. .... ". .. $74595^{\circ}$ 1 Bupocognatis.. 1 ".. . .. .. .. $8^{\circ}$. miditem I Gopher LDOR S"N. of Tucson, saurd head 1 a. a.occidentalis S.DOR 8 mi . N. of Tucson Saw ed. IC.cinereous COR 13 mi. N of Tucson, $9^{26}$ p.m. $81^{\circ}$ 1 a. r.occidentalis COR 11 mi. S. qOracle Vnct. $9^{33} 78^{\circ}$ SDOR Smi.N. of Tucson I SDOR 4." ". Saved
IScaphiopus conchii COR 3"" " "10.7; $83^{\circ}$ 1 IPs.affinis SDOR Tueson Saved I R.l.lecontei SDOR imi.S. of Ajo Unct Sauad Tucson at 123 .

Evennig tip $6^{30}$ to 1230 ; 92 miles.

Wert int to Sarta Fe Ranch this afternoon; tup not to be counted

1 Oregarus jur. DoR Sante Fe Ranch grass.

Trip of Shaw and Breese to Arizona
I.P.C.desertricola SDOR $1 \frac{1}{2}$ mi. E. of Myres CF. Budge, mp.Co.

IC.crrastes $L$ DOR 2 mi.W. of CoyoteWells.
IP.d.perkinsi SDOR Coyot walle.
IP.C. desenticola SDOR

- 4 mi . E. oy Coyotew wills

Drore from foot o m t spunis grade at 920 P.M. $92^{\circ}$ to fuma at 120 P.M. MWT 90 miles notheng seer alivr. $90^{\circ}$ at se Centro; $88^{\circ}$ at Hobtrlle (IIPM). Cool at Yuma
C. Cinereous S DOR Wighteto ur Dense Cressite kush. C.R. scutulatus COR 4 mi . S. Foracle $750,88^{\circ}$ davk
C. V. bogerti CoR 6 mi N. g Fucson $837,89^{\circ}$ ciritle ${ }^{2}$.
A.e.ocudentalis SDor. $4 \mathrm{mi} \cdot$ N. gTucson, Sawad

Seaphriophus couchic COR do $89^{\circ} 8^{44-}$
Knosternon sonoriense ajo Inct. $L D \subset R$
Phrynosona solare $\mathrm{mmi}^{\text {s of."" DOR Daved }}$ DaliJadora
L. g. splendida

$$
\begin{aligned}
& \text { 2misq""" DOR Saved } \\
& \text { ".."."." DoR "." }
\end{aligned}
$$

Bufs alvarius cor rmi.Ng San Xarier mission $10^{20} 79^{\circ}$ ETP.2.affimis CoR I mi, N. ofjs Junction $11 \frac{1}{1} 78^{\circ}$ 2 Coleonyx v. bogertii "A" int. $1119,83^{\circ}$ cont. a large grasahopper and a sow bug.
Evannig trip $7 \frac{35}{}$ to $11 \frac{48}{} 55$ miles
Tucsm at $1148.84^{\circ}$

Bhour and Breese trip.
gopheres agasizzii aguirre LDOR Creokote Erush Bufo alvarius Felix DOR Cottonfield dawra snake betwean Rahuarita and Continental
T.marcionus $2 \mathrm{mi} . N$. Fogales MDOR cornfied and creck.
Left Nogales at $5^{55}$ p.m. going north. Raining $68^{\circ}$.
Apadefoot toad 17 mi . N. of Nogales

$$
\begin{aligned}
& \text { COR } 7^{37} 69^{\circ} \\
& \therefore \quad 74869^{\circ} \\
& \cdots \quad 7569^{\circ}
\end{aligned}
$$


Spadefoot toad 13 ". ". " $80569^{\circ}$
$2 . \quad .12 . \quad . \quad . \quad . \quad 8 \frac{10}{} 69^{\circ}$
Bufo woodhousir 12 "." ". "8 $8 \pm 69^{\circ}$
spadefoot toad "calab"asace" "

- $81769^{\circ}$
C.scutulatus $" 1$ " " " "
" $82169^{\circ}$
2 Bufo alearius 6
DOR

Bufo woodhousir 3" " " $\quad$ " $\quad$ " $8^{45} 68^{\circ}$
Dexton $=4 \mathrm{mi} . N$. of Nogales
Nogales at $80068^{\circ}$
Leaving Nogales on the road to Patagonia (NE) $915 \mathrm{p} . \mathrm{m}$. Turned around $9^{20}=\mathrm{p} . \mathrm{m} .68^{\circ}$
Returned to Vogales at 1030. What anight. EvEnung drive Tumacacoris NM to Nogales 720 to 85020 miles; 7 mis. NE towand Putagonia 9 is to $10^{30}$, mothing seen.

Bhaur and Bree trip.
IPatchnose S DOR 10 mi . NE of hogales grassy fills
 IT. eques MAOR " $10^{06}-19^{\circ}$ Escaped. caught a Pis. finis under a large rock. wain and clear 1039 AM. Snake cold and lettrangic 6 mi . Sur of Patagonia, santa Cruz. Itunted at a stream paralleling the soced. 3 mi . SW of Patagonia. got 3 mi Rena Ripienss Also a colubrer semilineatus under a lary a flat rock legrigg on the ground. $11^{40} \mathrm{a} . \mathrm{m}$. warm and ovircoast vary "muggy".
2 mi. S.w. of Patagonia, stopped to tim over some logs. Got a small P.R. affinis under a large rotten log in the pasture $11^{55} \mathrm{a} . \mathrm{m}$.
I Ralvadora L DOR $1 \frac{1}{2}$ mi SW of Patagonia Mesquite 1 "S DOR 1 ". ". "sawed Patagonia 1214 $81^{\circ}$
1C.f.piceus (red phase) 7 mi, N. of Patagonia LD OR cottonwoods and Mesquite. Very large-ligitsed al var. Berrig eaten by buzzards.
Kinostermon sonoriense St.Daid DOR Pond I Aaleradora imi.w. of St a avis SDOR Saved mesquite Returned to Tucson at $1288^{\circ}$ (Contrived on Rept. $6^{\text {th }}$ )

Spent most of the day/ computinicy the tail-length curves for ${ }^{2}$ subspeciés of Tolreca recirirud from JEsmith. Then the rest of the day computeng $a^{\prime}$. want to a ployg wi the eusning'.

Left for PhoEnix this mornung Shaw- Breze. $I$ P.S.affiniz S DOR Sabrino (not Canyon) Frelde IC.scutulatus SDOR $2 \mathrm{mi} . S E$. g Red Rock graguite IR.l.lecontei 11 mi. E. of Mesa SDOR mesquite IP.s.affinis smi. E.y Phornix L DOR

Evenung drive on Naw Rever Road.
IP.S.affinix COR 9mi.N. of Phormix 1 18P.M. $18^{\circ}$ 1 " $\quad$ DOR P.. "" " Savea Rana pepeinx LDOR $10 \mathrm{mi} . N$ of Phoanix
C.scutulatur $\operatorname{COR}{ }^{11}$ "" " " $85280^{\circ}$ Evennng drive $640-11^{43}-77$ miles $14^{\circ}$ at Phornix at and of drive

Rypent all day ( us cept lursh at
ha Jolla in thail lergith colculationo. mostty standard crrors of estumate. Slom but progress is evrdent.

End of Breese and shaurs trijp. IR.l.clarus SDOR. 15 miN . of gila Bendatryich cheosote kuch Rodics cirr
Red Racer SDOR int. Apungi grade lmp co Roelcs bush. P.C. annectens SDOR white star Chaparral A.E. occudentalis SVIR S COR La Porta 625P.M. R.l. Recentei S.COR alpine 1ISPM $69^{\circ}$ not quite dak
L.g. colifirmar SDOR Rroken strepé alpinio stel urgifling saved.
Reached SD of 9 P.M $68^{\circ}$

Shaurrepents I L.g. caleformias stupée L DOR. Par Diego

# TUESDAY, SEPTEMBER 15, 1942 

WEDNESDAY, SEPTEMBER 16, 1942

THURSDAY, SEPTEMBER 17, 1942

Phil Thatcher phoned he sur a litter rattler surimining in Dusectuater Sake about 100 ft from the nearest shows

Spent the entire day urorkmig up the tail length statistics on gloyds 2 series and Loviredgés 4. as usual wasted much time runniric down arrows. These wee not get finished, but the urast is probably over. As of the date I ans do un to the standard errors y estimate on all the GII民y ci rues

SUNDAY, SEPTEMBER 20, 1942
16th Sunday after Trinity
Have now corrected all errors and the calculations on 43 series are down to determinations of $\sigma_{b}$ and $\sigma_{b^{\prime}}$. Worked all day anther.

Billy Woodin wrtes of a jet block Kung smake from $8.4 \mathrm{mi} . n$. of nogales, ary

Cilss of a d.multicincta guct under $42^{\prime \prime}$ lany fiom Ojai.

Dern sent me an arizina fum 7 mi.W r 4 mi. S. of Beythe. 7 B- P.M. (PWT) $84^{\circ} \mathrm{F}$ Dant

TUESDAY, SEPTEMBER 22, 1942

## WEDNESDAY, SEPTEMBER 23, 1942

Autumn

THURSDAY, SEPTEMBER 24, 1942

FRIDAY, SEPTEMBER 25, 1942

Spent all day and evening calculating $\sigma_{b}, \sigma_{b}, \sigma_{a}, \sigma_{d}$. Almost finished.

Spent all day and evanung on calculations and programing tables. Made good progress. with the out ratio calculator.

MONDAY, SEPTEMBER 28, 1942

TUESDAY, SEPTEMBER 29, 1942

WEDNESDAY, SEPTEMBER 30, 1942

FRIDAY, OCTOBER 2, 1942
275th
90 Days
to come Day

Spent the entric dou y copying tables into their final arrangement, another job taking much longer' than collected

Out to dinner tonight

Dr. Herman Rahn called today. Had an interesting conference for three hours.

TUESDAY, OCTOBER 6, 1942

THURSDAY, OCTOBER 8, 1942

## FRIDAY, OCTOBER 9, 1942

The main tables are noun complete. Spent the day writing the diseussim and made good progress.

Still urorking on the taib-lenth paper all day and evarung. made good progress. made pome calculations on a few series to fit the equations of the form $T=c L$

TUESDAY, OCTOBER 13, 1942

WEDNESDAY, OCTOBER 14, 1942

## THURSDAY, OCTOBER 15, 1942

FRIDAY, OCTOBER 16, 1942

Ppent the day plotting graphuc tal lengtt seves progreas.

Worked more to day on plotted tail-length results. Also difference between juvenile and adult $\sigma_{T, L}$. Shorty saw a M.lateralis an Cottonurod grade.

TUESDAY, OCTOBER 20, 1942

WEDNESDAY, OCTOBER 21, 1942

Anita Daugherty called this evening and we had an interesting
discussion.

FRIDAY, OCTOBER 23, 1942

Spent the entree day on H.S. Fitch's Thamnophis data which had been receusid during the wack. Rather hand to organize as he hadnit arranged it

Worked all day on the Fitch material. Hate to let this get amoy while it is at hand, yet it takes so much time to arrange it I arms not sure it i' worth while. Did much less than half of it although I worked very hand and consistenteq this week ard.

MONDAY, OCTOBER 26, 1942

TUESDAY, OCTOBER 27, 1942

THURSDAY, OCTOBER 29, 1942

## FRIDAY, OCTOBER 30, 1942

Spent the entire day in the
Mammophis records from H.S. Fitch. Out to a concent tonight.

Record from Den: DOR arizona 4 mi.W. of Blythe, Riv. Co.

Still working oi the Fitch Thamuophis data - a ling tiresome job. Maybe useless. Atoll some to do.
want to a concent in the afternoon.

TUESDAY, NOVEMBER 3, 1942

WEDNESDAY, NOVEMBER 4, 1942

Drove to has angeles this morning. Slow driving. Nothing seen.

THURSDAY, NOVEMBER 5, 1942

Drove to san Diego the the morning Nothing seen.

FRIDAY, NOVEMBER 6, 1942

Worked all day on the Fitch Thamnop his data

Worked all day on the Thamnophis records. Finally fisdished copying on to the large sheets.

MONDAY, NOVEMBER 9, 1942

TUESDAY, NOVEMBER 10, 1942

Worked all day on Thammophis data - the special meacurementes. also gathering material for si= trip.

FRIDAY, NOVEMBER 13, 1942

Worked all day plotting Fitch's Thamnophis tail lengths for graphical determinations.

Finished the graphical investigation of Fitch's Thammophies. Only for progress.

## TIME TO ORDER NEXT YEAR'S DIARIES

This is a reminder to re-order your 1943 diary at once. Either place your order personally or fill in and mail this perforated sheet to the source of your supply last year. Please order by the number stamped in front of the book.

DATE

DEALER'S NAME

DEALER'S ADDRESS
Please send me at once to address noted below.

D!ARIES NO.

DIARIES NO.

NAME

ADDRESS

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| Bi-Lock Post Binders | double lock advantages |
| Nat-Lock Post Binders | keyless-easy to operate |
| Stanite Post Binders | no fabric to wear off |
| Planned Loose Leaf Forms | save time-better control |
| End-Bound Column Books | save wear, save eyes |
| Visible Record Equipment | efficient and economical |
| Machine Posting Equipment | speedy to operate |

Other National Items available are-
Appointment Books, Address Books, Telephone Books, Tourist Books, Scrap Books, and Desk Diaries.

WEDNESDAY, NOVEMBER 18, 1942

THURSDAY, NOVEMBER 19, 1942

In San Francisco all day: on business.

Worked from 830 unto 530 at the Calfirmia academy, matey un Fampropittis zonate, and Charura bottar.

Worked at MVZ today from 9 until 130, ;then wist to the game; then again from $4^{30}$ to $9 \frac{45}{}$. gotha good deal done on measuring toul lengths and checking L. zonate and C. bottar.

Want to the Calformia-Atarford game with Paul.

Worked at CAS all day $9^{3-}-t_{0} 5^{00}$ making tail -length measurements devin gore me a lot g help so that mush ground was covered.

MCNDAY, NOVEMBER 23, 1942

Returned to San Dregs in mid. afternoons.

TUESDAY, NOVEMBER 24, 1942

WEDNESDAY, NOVEMBER 25, 1942

Spent the day working up the data accumulated last wert End in S.F. and Berkeley.

Doudna, nos in the nary called on the phone thought. Bevel called today.

Spent all day until late evening on the graphically investigation oxtail lengths. I made good - progress.

All day on some final
analytical determinations of tail lengths. Out to a reception in the late afternoon. Fair progress.

THURSDAY, DECEMBER 3, 1942

Qhontyé waddenay today.

Spent the day (except Philharmonic concert wi the afternoon on tail -unrest analyses.
and Sunday in Advent
Finished the tail length analyses on the four additional species. This murstugatuor is takeng alto ether too much time in purely, soutine

MONDAY, DECEMBER 7, 1942
341 st

TUESDAY, DECEMBER 8, 1942

WEDNESDAY, DECEMBER 9, 1942

THURSDAY, DECEMBER 10, 1942

FRIDAY, DECEMBER 11, 1942

Progress not good today. Up too much last night with sick dog.

3rd Sunday in Advent
made good progress today and tonight on the tail-lengith paper.

THURSDAY, DECEMBER 17, 1942

## FRIDAY, DECEMBER 18, 1942

Worked all day on tail length comparesins and made fair progress Made a radio talk on gas supply in the evening
th Sunday in Advent
Hooked all day in tiil-hength companions. Plenty irsiturs in late afternoon.

TUESDAY, DECEMBER 22, 1942

## WEDNESDAY, DECEMBER 23, 1942

THURSDAY, DECEMBER 24, 1942
a little calculating done vi the morning.
made fair progress today. Fished the part g the tail-length paper on species differences.

SUNDAY, DECEMBER 27, 1942

Fair progress today on that part of the tail length rap ir on sexual dimorphism.

## MONDAY, DECEMBER 28, 1942

TUESDAY, DECEMBER 29, 1942

WEDNESDAY, DECEMBER 30, 1942

Out to a new years party tonight.
A vary disappointing year of accomplishment, but for good reasons.

MEMORANDA

MEMORANDA

MEMORANDA

MEMORANDA

| DateItem Rec'd | Paid | Bal. |
| :--- | :--- | :--- | :--- |

Date
Item
Rec'd
Paid
Bal.

FEBRUARY
Date Item Rec'd Paid
Date Item Rec'd Paid Bal.

Date ItemDate
Item
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Bal.

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| Date | Item | Rec'd | Paid |
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| Bal. |  |  |  |

Date Item Rec'd Paid Bal.
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Date
Item
Rec'd
Paid
Bal.

## SEPTEMBER

Date
Item
Rec'd Paid
Bal.
Date Item $\quad$ Rec'd Paid $\|$ Bal.
Date Item Rec'd Paid Bal.


## NOVEMBER

| Date | Item | Rec'd | Paid |
| :--- | :--- | :--- | :--- |

DECEMBER
Date Item Paid

| Date | Item | Rec'd | Paid |
| :--- | :--- | :--- | :--- |



## RAILWAY EXPRESS DATA

First Class General merchandise-Rates vary according to weight and distance carried.

## Second Class Articles of Food and Drink with limitations, also seeds, roots, grains, etc. Rates $25 \%$ less than First

 Class.Third Class Books, Advertising Printed Matter, Printed Cards, Pamphlets, Calendars, etc. Each Package should be marked to indicate contents. Value limited to $\$ 10.00$. Rate 1 c . for each 2 oz . or fraction thereof. Minimum charge up to and including


scale 91 and over. . . . . . . ...... . 354
Special Express Rates are available for certain classes of merchandise. A special rate for advertising matter, with a minimum charge of 25 c . and point to point commodity rates are available. Such information may be obtained from any Express Office.

All Rates and Charges include Collection and Delivery in cities and principal towns. Packages may be left at Western Union Offices, or will be called for by Western Union messengers, without extra charge.

Regular Express charges include insurance up to $\$ 50.00$ on each shipment of 100 !bs. or less, and 50 c . per lb. where shipments weigh over 100 lbs . Additional insurance may be obtained at 10 c . per $\$ 100.00$ or fraction thereof.

Charges may be prepaid by shipper or collected from consignee.
Aır Express service is operated in co-operation with Rail Express. Shipments for transportation by air are accepted under the same general terms and conditions. Shipments of unusual bulk or weight (over 200 lbs .) are not accepted for transportation by air, except by advance arrangement. Practically all classes of matter can be handled by air express, except live creatures, and inflammables.

## POSTAGE RATES

Subject to Change; Consult Postmaster

AIR MAIL: 6c. for first oz.

> 6c. for each additional oz. or fraction.

FIRST CLASS: Written matter and matter sealed against inspection.
LETTERS:.......... 3 c an ounce or fraction except for local delivery which is 2c " " "
POST CARDS (Private Mailing) lc. each.
POSTAL CARDS(Government) Ic. each.
SECOND CLASS: Full copies of newspapers, magazines and periodicals. (May be sent Parcel Post if cheaper)
DOMESTIC...... Ic. for ea. 2 oz . or fraction. FOREIGN....... $1 \frac{1}{2}$ c. " " " " " "
THIRD CLASS: Merchandise and printed matter weighing 8 oz. or less.
$1 \frac{1}{2}$ c. for' each 2 oz. or fraction. (Special rate of lc. for each 2 oz. or fraction for printed books and catalogs of 24 pages or more.)
FOURTH CLASS: (Parcel Post) covers matter weighing over 8oz. (except Ist and 2nd class). Zone rates apply.
SPECIAL HANDLING provides a means for securing same fast transit and delivery on fourth class parcels as is accorded letter mail.
If ordinary postage stamps are used, packages must be endorsed: "SPECIAL HANDLING".
Additional Fee
2 lbs.orless....................10c.
over 2 lbs. and up to $10 \mathrm{lbs} . . . .15 \mathrm{c}$.
over 10 lbs.....................20c.

## SPECIAL DELIVERY

FIRST CLASS
Additional Fee
up to 2 lbs....................10c.
over 2 lbs. and up to $10 \mathrm{lbs} . . . . .20 \mathrm{c}$.
over 10 lbs..................... 25 c.
OTHER CLASSES (including special handling) up to 2 lbs..................... 15c. over 2 lbs .and up to $10 \mathrm{lbs} . . . . .25 \mathrm{c}$. over $10 \mathrm{lbs} .$. . . . ...............35c.
If ordinary postage stamps are used, package or letter must be endorsed:"SPECIAL DELIVERY"

| REGISTRY MAIL, FIRST CLASS (Sealed) |  |  |  |
| :---: | :---: | :---: | :---: |
| Indemnity | Fee | Indemnity | Fee |
| Up to \$5. | .15c. | \$300-\$400. | 60 c . |
| \$5-25 | .18c. | 400-500. | 70 c . |
| 25-50. | 20c. | 500-600. |  |
| 50-75. | .25c. | 600-700. |  |
| 75-100. | .30c. | 700-800. |  |
| 100-200 | 40c. | 800-900. | 95c. |
| 200-300. | .50c. | 900-1000. |  |

Articles not registered full value are surcharged ata special rate according to their value.

INSURANCE (3rd and 4th Class only)

| Value $\quad$ Fee | Value $\quad$ Fee |
| :---: | :---: |
| Up to $\$ 5 \ldots \ldots .5 \mathrm{c}$. | $\$ 50-\$ 100 \ldots .25 \mathrm{c}$. |
| $5-25 \ldots \ldots .10 \mathrm{c}$. | $100-150 \ldots 30 \mathrm{c}$. |
| $25-50 \ldots . .15 \mathrm{c}$. | $50-100 \ldots .35 \mathrm{c}$. |

RETURN RECEIPTS: for Insured or Registered
Mail Domestic 3c. each. Foreign 5 c each.
COLLECT ON DELIVERY MAIL (Fee includes
insurance)

$$
\begin{array}{cc}
\text { Upto to } \$ 5 \ldots .12 \mathrm{c} . & \$ 50-\$ 100 \ldots . .32 \mathrm{c} . \\
5-25 \ldots .17 \mathrm{c} . & 100-150 \ldots . .40 \mathrm{c} . \\
25-50 \ldots & 150-22 \mathrm{c} . \\
& \text { SEALED PACKAGES }
\end{array}
$$

Third and fourth class matter may be closed against inspection when wrapper bears authorized printed indicia. If sealed without indicia, parcels are subject to first class rate.

## SIZE OF PARCEL POST PACKAGES

Parcels must not exceed 100 inches in length and girth combined. For parcels measuring more than 84 inches but not more than 100 inches in length and girth combined, the minimum charge shall be the rate for a 10 pound parcel. The maximum weight limit is 70 pounds to all zones.

## FEES FOR MONEY ORDERS

Under $\$ 2.50$ 6 cents

| 0 v | 2.50 and | " over | \$5.00...... 8 | " |
| :---: | :---: | :---: | :---: | :---: |
|  | 5.00 |  | 10.00...... 11 |  |
| " | 10.00 | " " | 20.00..... 13 |  |
| " | 20.00 | " " | 40.00..... 15 |  |
| " | 40.00 " | " " | 60.00...... 18 |  |
| " | 60.00 " |  | 80.00..... 20 |  |
| " | 80.00 " | " " | 100.00..... 22 |  |

No money order issued for more than $\$ 100$

## REFORWARDING

Letters, post cards and other first class mail may be reforwarded without extra postage. Other matter requires a new prepayment of postage.

FOREIGN
Letter postage for all foreign countries in the following list is 3c. per oz.; Argentina, Bolivia, Brazil, Canada, Chile, Columbia, Costa Rica, Cuba, Dominican Republic, Equador, Guatemala, Haiti, Honduras, Mexico, Newfoundland, Nicaragua, Panama, Paraguay, Peru, Salvador, Spain and Colonies, Uruguay and Venezuela.
The letter rate to all foreign countries not in the above list is 5 c . for the first oz . or fraction, and 3 c . for each additional oz. or fraction. This includes the following: Bahamas, Barbados, Bermuda, British Guiana, British Honduras, Cayman Islands, Cook Islands, Europe, New Zealand, Tobago, Trinidad, and Windward Islands.

## REGISTRY

For all foreign letters, 15 c . in addition to postage. For rates on other classes of foreign mail, inquire at post office.

# CDUNTING HOUSE CALENDAR 1943 

JAN.

FEB.

MAR.

Su. Mo. Tu. We. Th. Fr. Sa


